

**NOVEMBER/DECEMBER 2023**

**GOAM25B/DOAM25B — INFECTIOUS  
DISEASES AND ITS CONTROL**

Time : Three hours

Maximum : 75 marks



**SECTION A — (10 × 2 = 20 marks)**

Answer ALL questions.

1. Define infectious agent.
2. Define pandemic.
3. Define vectors.
4. State any four examples for air borne diseases.
5. What is contamination?
6. What is food hygiene?
7. Define zoonoses.
8. List out the pathogens of STD.
9. What are antibiotics?
10. Define immunization.



SECTION B — (5 × 5 = 25 marks)

Answer ALL questions. Choose either (a) or (b).

11. (a) Give an illustrated account on epidemic, endemic and pandemic.

Or

- (b) Explain in brief primary and secondary infection.

12. (a) List out the occupational disease? Explain it.

Or

- (b) Summarize pathogens of airborne disease.

13. (a) How could you maintain water quality?

Or

- (b) Explain in brief about food poisoning.

14. (a) What is STD? Explain with suitable examples.

Or

- (b) Give a brief note on anthrax.

15. (a) Infer note on immunization schedule.

Or

- (b) Elaborate note on personal hygiene.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss microorganisms as pathogens.

17. Give an elaborate account on vector borne diseases.

18. Explain food borne infection with suitable example.

19. Discuss Rabies is a zoonotic disease.

20. Describe in detail types of vaccine.

